INTERNATIONAL SEARCH REPORT



A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C12Q1/68

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

 $\begin{array}{ll} \mbox{Minimum documentation searched (classification system followed by classification symbols)} \\ \mbox{IPC 7} & \mbox{C12Q} \end{array}$

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS, EMBASE

Category °	Citation of document, with Indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2001/034032 A1 (DIGIOVINE FRANCESCO SAVERIO ET AL) 25 October 2001 (2001-10-25)	
Α	EP 1 334 971 A (TAKEDA CHEMICAL INDUSTRIES LTD) 13 August 2003 (2003-08-13)	
P,A	WO 03/102237 A (IMMUNOCLIN LAB LTD ; CLERICI MARIO (IT); ANNONI GIORGIO (IT)) 11 December 2003 (2003-12-11)	
	-/	

X Further documents are listed in the continuation of box C.	χ Patent family members are listed in annex.
Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the International filling date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed	 "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family
Date of the actual completion of the international search 14 December 2004	Date of mailing of the international search report 29/12/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016	Authorized officer Leber, T

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C.(Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	101/212004/011123		
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A	GENC M R ET AL: "Polymorphism in intron 2 of the interleukin-1 receptor antagonist gene, local midtrimester cytokine response to vaginal flora, and subsequent preterm birth" AMERICAN JOURNAL OF OBSTETRICS & GYNECOLOGY, MOSBY, ST LOUIS, MO, US, vol. 191, no. 4, October 2004 (2004-10), pages 1324-1330, XP004621293 ISSN: 0002-9378			
Α	MCGARRY F ET AL: "A polymorphism within the interleukin 1 receptor antagonist (IL-1Ra) gene is associated with ankylosing spondylitis" RHEUMATOLOGY, OXFORD UNIVERSITY PRESS, LONDON, GB, vol. 40, no. 12, December 2001 (2001-12), pages 1359-1364, XP002290518 ISSN: 1462-0324			
A	KATILA H ET AL: "POLYMORPHISMS OF THE INTERLEUKIN-1 GENE COMPLEX IN SCHIZOPHRENIA" MOLECULAR PSYCHIATRY, BASINGSTOKE, GB, vol. 4, no. 2, March 1999 (1999-03), pages 179-181, XP009033565 ISSN: 1359-4184			

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information on patent family members

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